



INDUSTRIAL WASTEWATER INDIRECT DISCHARGE REQUEST (IDR) APPLICATION

PART I. MUNICIPAL

The **Town/City** of _____ proposes:

To discharge to its publicly owned treatment works the industrial flow from:

Applicant _____
(Name of Indirect Discharger)

New Discharge ~ or **Modified Discharge** ~

Flow: Average Process Wastewater Volume (gallons/day):

Previous Permitted Total:	_____
This Request:	* _____
TOTAL:	_____

CERTIFICATION:

“This proposal meets with the approval of all local authorities having jurisdiction over the request.”

Name _____ Title _____
(Print or Type)

Signature: _____ Date _____
(Authorized Municipal Official)

Notes:

- ✧ By signing this discharge request form, the municipal official certifies that the municipality has evaluated and approves the proposed discharge and the ability of the POTW to take the discharge based on the information submitted by the industrial user, and that the application is complete.
- ✧ The proposed discharge shall meet the requirements of state and federal pretreatment standards, and local pretreatment programs / sewer use ordinances.
- ✧ No treatment plant shall allocate or accept for treatment more than 90 percent of the headworks or loading limit

* This value is the average daily process flow requested by the Applicant on Page 2

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PART II. APPLICANT

(a) DISCHARGER NAME & ADDRESS

Name:	
Street Address:	
Mailing Address:	

(b) RESPONSIBLE OFFICIAL

Official - Name	
Position:	
Phone #:	
Contact - Name:	
Position:	
Phone #:	

(c) INDUSTRY TYPE

Product(s) / Description:	
NAICS Code # (s):	SIC Code # (s):

(d) SIU or CATEGORICAL STANDARDS ☐ Yes ☐ No

CIU-Category(s) Name:	40CFR Part:	Subpart:
SIU Description:		

(e) FLOW INFORMATION:

This IDR- Ave. Process (gpd):		# of Connections to sewer:	# of Employees:	# of Shifts:
*				
FLOW SUMMARY	Source	Average (gpd)	Maximum (gpd)	Time/Duration
Previous	Sanitary			
	Process			
	TOTAL			
<u>Change - This IDR:</u>	Sanitary			
	Process	*		
	TOTAL			
TOTAL :	Sanitary			
	Process			
	TOTAL			

* This value to match the value of "This Request" on Page 1

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(g) ENGINEER FOR TREATMENT SYSTEM PLANS & SPECS [\$ 1,000 Review Fee]

Engineer:	
Company:	
NH P.E. #	

ATTACHMENTS Check List

	Attached	Remarks/Explanation
(f) TREATMENT PROCESS SCHEMATIC	<input type="checkbox"/>	
(g) PLANS, SPECS, O&M PROCEDURES	<input type="checkbox"/>	
(h) PRODUCTION PROCESS DIAGRAM	<input type="checkbox"/>	
(i) WASTE STREAM POLLUTANTS LIST	<input type="checkbox"/>	
(j) TOXICITY/TREATABILITY INFO.	<input type="checkbox"/>	
(k) LOCATION MAP	<input type="checkbox"/>	
(l) CHEMICAL LIST	<input type="checkbox"/>	
(m) SAMPLING LOCATION	<input type="checkbox"/>	
(n) H ₂ O REDUCTION / P2 NARRATIVE	<input type="checkbox"/>	
(o) ENVIRONMENTAL PERMITS LIST	<input type="checkbox"/>	

CERTIFICATION : (b)

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete.
I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Name _____ Title _____
(Print or Type)

Signature: _____ Date _____
(Indirect Discharger Official)

Notes:

- ◆ Please attach additional pages as needed.
- ◆ Information not designated with shading is requested but optional.

INDUSTRIAL WASTEWATER INDIRECT DISCHARGE REQUEST APPLICATION
INSTRUCTIONS (1 of 2)

The owner of the indirect discharger from which industrial waste is or will be discharged to a POTW that has its wastewater treatment plant located in New Hampshire shall apply for approval of the discharge accordance prior to discharging any industrial waste, increasing the volume of the industrial wastewater flow, or changing any characteristics of the discharge, such as pollutant concentration or characteristics, if such discharge is from a significant indirect discharger or could:

- (1) Cause interference with the POTW;
- (2) Have an adverse affect on the receiving stream or otherwise endanger public or private safety or property; or
- (3) Constitute a nuisance by affecting qualities not specifically regulated, such as odor or the color of the discharge.

Application fees payable to “Treasurer State of NH – DES Water Division” are required for industrial discharges as follows:

\$1000 when plans and specifications are submitted relative to the construction or installation of treatment devices or;
\$50 when plans and specifications are not required .

The fee shall not apply if the Applicant is a municipality, county, state agency or school district.

After certification, the Municipality shall submit PART I and PART II, along with required fee, to:

Industrial Pretreatment Supervisor
NH DES Water Division
PO Box 95
Concord, NH 03302-0095

The following information shall accompany any Indirect Discharge Request for an industrial discharge:

PART I. Municipal Portion

- (a) The name of the municipality;
- (b) Whether the requested permit is for a new discharge or a modified discharge;
- (c) Prior flow volume, if any;
- (d) New flow volume and total flow volume to be discharged; and
- (e) The approval of the proposed discharge and signature of an authorized municipal official.

PART II. Applicant Portion

- (a) The name, street address, and mailing address of the indirect discharger;
- (b) The name, position, and daytime telephone number of an authorized responsible individual at the indirect discharger, such as a plant manager, plant engineer, president, or vice president of the company, who has certified the permit application;

INDUSTRIAL WASTEWATER INDIRECT DISCHARGE REQUEST APPLICATION INSTRUCTIONS (2 of 2)

- (c) The North American Industry Classification System (“NAICS”) code of the indirect discharger, if available;
- (d) Whether the indirect discharger is subject to national categorical standards, and if so, which standards;
- (e) The estimated average, minimum, maximum and total daily flow for domestic discharges and each process discharge and the time and duration of those discharges;
- (f) A schematic of the proposed treatment process;
- (g) If applicable, plans, specifications, and operation and maintenance procedures for new or modified treatment facilities at the indirect discharger, stamped by a chemical, civil, sanitary, or environmental engineer registered in New Hampshire;
- (h) A schematic diagram showing the production process, including the origin of each waste stream;
- (i) A list of pollutants expected to be present in the discharge and the anticipated quantity of each, based on:
 - (1) Analyses of the waste stream(s) to be discharged, in which case test results shall be submitted with the discharge permit request; or
 - (2) Knowledge of the process which produces the wastewater;
- (j) Information on the toxicity and treatability of the pollutants proposed to be discharged, as available from manufacturer’s testing, safety, and data publications;
- (k) A map showing the location within the municipality of the indirect discharger with respect to the POTW;
- (l) A listing of all chemicals used at the indirect discharger that will be or could be discharged, such as production chemicals, degreasers, and cleaning solvents;
- (m) A description and location diagram of all sampling locations at the indirect discharger;
- (n) A brief narrative describing those measures taken or planned to reduce water usage and implement pollution prevention techniques, if any, such as:
 - (1) Flow restrictors;
 - (2) Countercurrent rinses;
 - (3) Recycling of non-contact cooling water;
 - (4) Chemical substitutions; and
 - (5) Pollutant source reduction; and
- (o) A list of all environmental permits held by or for the indirect discharger.